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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

INVENTORS: Eric K. Hall et al.

SERIAL NO.: 10/610,968

ART UNIT: 2611

FILED: June 30, 2003

EXAMINER: Pathak, Sudhanshu C.

TITLE: Psuedo-Noise Code Hopping Method and Apparatus

ATTORNEY DOCKET NO.: 907A.0110.U1(US)

MAIL STOP AMENDMENT  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
(37 C.F.R. §1.97(d))

Dear Sir:

The following information is being disclosed to the U.S. Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

Enclosed is a Form PTO-1449, which lists the art not previously cited in the present U.S. patent application. Also enclosed are copies of the non-U.S. documents for the Examiner's use.

Enclosed is a petition fee under 37 C.F.R. §1.17(p) of \$180.00. Applicants' Attorney hereby petitions for consideration of this Information Disclosure Statement under 37 C.F.R. §1.97(d)(2). Please charge any fee deficiency to deposit account 50-1924.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Statement is not to be construed to be

an admission that the information cited in the Statement is, or is considered to be, material to Patentability (37 C.F.R. §1.97(h)).

Respectfully submitted,



John A. Garrity  
Reg. No. 60,470

8/14/2007

Date

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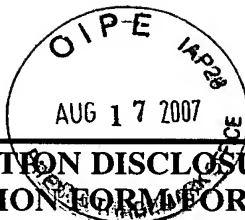
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**INFORMATION DISCLOSURE  
CITATION FORM FOR  
PATENT APPLICATION  
(FORM PTO-1449)  
(Substitute)**

Docket No.: 907A.0110.U1(US)

Serial No.: 10/610,968

Applicant(s): Eric K. Hall et al.

Filing Date: 06/30/2003

Group: 2611

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a
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**OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)**

	B. UNAL. et al., "Code Hopping as a New Strategy to Improve Performance of S-CDMA Cellular Systems", Proc. IEEE Global Telecommunications Conf., 1996, pp. 1316-1319
	S. PARKVALL, "Variability of User Performance in Cellular DS-CDMA-Long Versus Short Spreading Sequences", IEEE Transactions on Communications, Vol. 48, No. 7, July 2000

Examiner's Signature:

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Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.  
Include a copy of this citation form with your next correspondence to the Applicant(s).